

## NODCO

A set with pre-connectorised subscriber cable terminated with NODCO series LC/APC connectors, designed for use in residential and business FTTH network installations. The design is available in many variants to ensure high installation comfort.



Installation set with subscriber cable



BOX installation set with subscriber cable

### main features:

- the set contains a NODCO wall-mounted fibre optic outlet with
- pre-connectorised subscriber cable,
- the set can be supplied as an installation BOX,
- compact size of the subscriber set,
- for optical network termination,
- wall mountable with a possibility of installation in a  $\varnothing$  60mm flush mounted box ,
- snap-on socket cover,
- cable inputs on each side of the socket, also through the rear panel,
- separated part of cable input, fibre reserve and splicing,
- a mounting plate can be used for quick installation.

### basic set:

- subscriber kit to specification,
- wall mounting kit.
- mounting base for  $\varnothing$  60mm flush mount box.

### standards/certifications:

- fire rating UL-94 V-0
- RoHS
- IP40
- IK05
- CPR: Eca
- design registered in the Patent Office under No. W.130284

### market segments:



TELECOMMUNICATIONS  
AND MOBILE OPERATORS



DATA TRANSMISSION  
OPERATORS



ISP AND CATV OPERATORS



DEVELOPERS



SYSTEM MANUFACTURERS  
AND INTEGRATORS



PUBLIC UTILITY  
COMPANIES

## NODCO

### technical parameters:

NODCO	
socket dimensions (W x H x D) [mm]*	80 x 80 x 25
packaging dimensions (W x H x D) [mm]**	240 x 300 x 40 / 265 x 255 x 55
number of cable inputs	8+2 (two inputs via rear panel)
1J/2J subscriber pigtail length [m]	15,25,35,45,55
1J/2J subscriber pigtail diameter [mm]	2.8/3.0
fibre type	G.657B3
connector type	SC/LC
connector IL insertion loss [dB]	≤ 0.25
connector RL return loss [dB]	≥ 65
socket/mounting plate material	ABS/ABS
socket colour / mounting plate material	RAL 9016
socket IP/IK protection rating	IP40/IK05
storage temperature [°C]	-30 to + 85
installation / operation temperature [°C]	-20 to + 75
weight [g]***	350

\* socket dimensions without mounted adapter

\*\* packaging dimensions: ziplock bag/cardboard box

\*\*\* weight of subscriber set with subscriber pigtail 35m

## NODCO

### LC/APC subscriber set\*:

code	Description
NODCO-A-D-000-LCA-S1-7B3-2.8-15-WH	NODCO subscriber set equipped with LC/APC G.657B3 subscriber pigtail duplex 15m
NODCO-A-D-000-LCA-S1-7B3-2.8-25-WH	NODCO subscriber set equipped with LC/APC G.657B3 subscriber pigtail duplex 25m
NODCO-A-D-000-LCA-S1-7B3-2.8-35-WH	NODCO subscriber set equipped with LC/APC G.657B3 subscriber pigtail duplex 35m
NODCO-A-D-000-LCA-S1-7B3-2.8-45-WH	NODCO subscriber set equipped with LC/APC G.657B3 subscriber pigtail duplex 45m
NODCO-A-D-000-LCA-S1-7B3-2.8-55-WH	NODCO subscriber set equipped with LC/APC G.657B3 subscriber pigtail duplex 55m

\* the subscriber set is available in a box version with the pigtail reeled on a disposable cardboard reel;  
the subscriber pigtail is also available with SC/APC plugs.

### build your set\*:

code	description
D-LCA-LCA-S1-7B3-3.0-1.5-WH	LC/APC-LC/APC duplex patchcord, SM, Standard, G.657B3, LSOH, 3.0mm, 1.5m, white
D-LCA-LCA-S1-7B3-3.0-3-WH	LC/APC-LC/APC duplex patchcord, SM, Standard, G.657B3, LSOH, 3.0mm, 3m, white
D-LCA-LCA-S1-7B3-3.0-5-WH	LC/APC-LC/APC duplex patchcord, SM, Standard, G.657B3, LSOH, 3.0mm, 5m, white

\* subscriber patchcord also available in SC/APC version